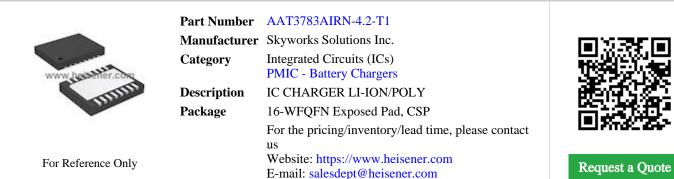


# AAT3783AIRN-4.2-T1

### AAT3783AIRN-4.2-T1 Information



## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# AAT3783AIRN-4.2-T1 Specifications

Manufacturer Part Number AAT3783AIRN-4.2-T1	
Manufacturer Skyworks Solutions Inc.	
Category Integrated Circuits (ICs)	
PMIC - Battery Chargers	
Package 16-WFQFN Exposed Pad, CS	P
Series BatteryManager?	
Battery Chemistry Lithium-Ion/Polymer	
Number of Cells 1	
Current - Charging Constant - Programmable	
Programmable Features Current	
Fault Protection Over Current, Over Temperat	ure, Over Voltage, Short Circuit
Charge Current - Max 1A	
Battery Pack Voltage 4.2V	
Voltage - Supply (Max) 7.5V	
Interface USB	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)	
Mounting Type -	
Package / Case 16-WFQFN Exposed Pad, CS	P
Supplier Device Package16-LFCSP-WQ (3x3)	
	Report errors?

## AAT3783AIRN-4.2-T1 Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# AAT3783AIRN-4.2-T1 Payment Methods





If you have any question about AAT3783AIRN-4.2-T1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com